

# SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Doris Jo Examiner #: \_\_\_\_\_ Date: 2/21  
 Art Unit: 20802 Phone Number 30 5-4827 Serial Number: 09/668901  
 Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

*litigation search  
US 5812978*

## STAFF USE ONLY

Searcher: N. Cogdell

Searcher Phone #: 6-4767

Searcher Location: ELC 2700

Date Searcher Picked Up: 2/21

Date Completed: 2/21

Searcher Prep & Review Time: 3

Clerical Prep Time: \_\_\_\_\_

Online Time: 5

## Type of Search

NA Sequence (#) \_\_\_\_\_

AA Sequence (#) \_\_\_\_\_

Structure (#) \_\_\_\_\_

Bibliographic \_\_\_\_\_

Litigation X

Fulltext \_\_\_\_\_

Patent Family \_\_\_\_\_

Other \_\_\_\_\_

## Vendors and cost where applicable

STN \_\_\_\_\_

Dialog X

Questel/Orbit X

Dr.Link \_\_\_\_\_

Lexis/Nexis X

Sequence Systems \_\_\_\_\_

WWW/Internet \_\_\_\_\_

Other (specify) \_\_\_\_\_

sent  
email  
2/2/NC

Access DB# \_\_\_\_\_

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: \_\_\_\_\_ Examiner #: \_\_\_\_\_ Date: \_\_\_\_\_  
Art Unit: \_\_\_\_\_ Phone Number 30 \_\_\_\_\_ Serial Number: \_\_\_\_\_  
Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

**If more than one search is submitted, please prioritize searches in order of need.**

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

### STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: _____	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr.Link _____
Date Completed: _____	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____

1/9/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat  
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14467834

Basic Patent (No,Kind,Date): WO 9826406 A2 19980618 <No. of Patents: 003>

PATENT FAMILY:

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 1055224 A2 20001129  
WHEELCHAIR VOICE CONTROL APPARATUS (English; French; German)  
Patent Assignee: TRACER ROUND ASSOCIATES LTD (US)  
Author (Inventor): NOLAN DANIEL A (US)  
Priority (No,Kind,Date): WO 97US22536 W 19971209; US 762804 A  
19961209  
Applic (No,Kind,Date): EP 97952330 A 19971209  
Designated States: (National) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR;  
IE; IT; LI; LU; MC; NL; PT; SE  
IPC: \* G10L-003/00  
Derwent WPI Acc No: \* G 98-348777  
Language of Document: English

EUROPEAN PATENT OFFICE (EP)

Legal Status (No,Type,Date,Code,Text):  
EP 1055224 P 19961209 EP AA PRIORITY (PATENT  
APPLICATION) (PRIORITAET (PATENTANMELDUNG))  
US 762804 A 19961209  
EP 1055224 P 19971209 EP AA PCT-APPLICATION  
(PCT-ANMELDUNG)  
WO 97US22536 W 19971209  
EP 1055224 P 19971209 EP AE EP-APPLICATION  
(EUROPAEISCHE ANMELDUNG)  
EP 97952330 A 19971209  
EP 1055224 P 20001129 EP AK DESIGNATED CONTRACTING  
STATES IN AN APPLICATION WITHOUT SEARCH  
REPORT: (IN EINER ANMELDUNG OHNE  
RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE  
EP 1055224 P 20001129 EP A2 PUBLICATION OF APPLICATION  
WITHOUT SEARCH REPORT (VEROEFFENTLICHUNG DER  
ANMELDUNG OHNE RECHERCHENBERICHT)  
EP 1055224 P 20001129 EP 17P REQUEST FOR EXAMINATION  
FILED (PRUEFUNGSANTRAG GESTELLT)  
20000918

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5812978 A 19980922  
WHEELCHAIR VOICE CONTROL APPARATUS (English)  
Patent Assignee: TRACER ROUND ASSOCIATIES LTD (US)  
Author (Inventor): NOLAN DANIEL A (US)  
Priority (No,Kind,Date): US 762804 A 19961209  
Applic (No,Kind,Date): US 762804 A 19961209  
National Class: \* 704275000; 704270000  
IPC: \* G01L-003/00  
Derwent WPI Acc No: \* G 98-348777  
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):  
US 5812978 P 19961209 US AE APPLICATION DATA (PATENT)  
(APPL. DATA (PATENT))  
US 762804 A 19961209  
US 5812978 P 19980507 US AS02 ASSIGNMENT OF ASSIGNOR'S  
INTEREST  
TRACER ROUND ASSOCIATES, LTD. 6601 LITTLE

RIVER TURNPIKE, SUITE 200 A ANDRIA, ;  
NOLAN, DANIEL A. : 19980501  
US 5812978 P 19980922 US A PATENT  
US 5812978 P 20001212 US RF REISSUE APPLICATION FILED  
(REISSUE APPL. FILED)  
20000922

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)  
Patent (No,Kind,Date): WO 9826406 A2 19980618  
WHEELCHAIR VOICE CONTROL APPARATUS (English)  
Patent Assignee: TRACER ROUND ASSOCIATES LTD (US)  
Author (Inventor): NOLAN DANIEL A  
Priority (No,Kind,Date): US 762804 A 19961209  
Applic (No,Kind,Date): WO 97US22536 A 19971209  
Designated States: (National) BR; CA; IL (Regional) AT; BE; CH; DE;  
DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE  
Filing Details: WO 300000 Without international search report and to  
be republished upon receipt of that report  
IPC: \* G10L  
Derwent WPI Acc No: \* G 98-348777; G 98-348777  
Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)  
Legal Status (No,Type,Date,Code,Text):  
WO 9826406 P 19961209 WO AA PRIORITY (PATENT)  
US 762804 A 19961209  
WO 9826406 P 19971209 WO AE APPLICATION DATA (APPL.  
DATA)  
WO 97US22536 A 19971209  
WO 9826406 P 19980618 WO AK DESIGNATED STATES CITED IN A  
PUBLISHED APPLICATION WITHOUT SEARCH REPORT  
(DESIGNATED STATES CITED IN A PUBLISHED APPL.  
WITHOUT SEARCH REPORT)  
BR CA IL  
WO 9826406 P 19980618 WO AL DESIGNATED COUNTRIES FOR  
REGIONAL PATENTS CITED IN A PUBLISHED  
APPLICATION WITHOUT SEARCH REPORT  
(DESIGNATED COUNTRIES FOR REGIONAL PATENTS  
CITED IN A PUBLISHED APPL. WITHOUT SEARCH  
REPORT)  
AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL  
PT SE  
WO 9826406 P 19980618 WO A2 PUBLICATION OF THE  
INTERNATIONAL APPLICATION WITHOUT THE  
INTERNATIONAL SEARCH REPORT (PUB. OF THE  
INTERNATIONAL APPL. WITHOUT THE INTERNATIONAL  
SEARCH REPORT)  
WO 9826406 P 19981112 WO DFPE REQUEST FOR PRELIMINARY  
EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH  
MONTH FROM PRIORITY DATE

LEVEL 1 OF 1 PATENT

5,812,978

<=2> GET 1st DRAWING SHEET OF 5

Sep. 22, 1998

LEXIS NEXIS  
Library: PATENT  
File: ALL

Wheelchair voice control apparatus

REISSUE: Reissue Application filed Sep. 22, 2000 (O.G. Dec. 12, 2000) Ex. Gp.:  
2741; Re. S.N. 09/668,901

CORE TERMS: wheelchair, control system, vocal, seat, converting, computer,  
electrical, controller, motorized, forward...

5812978 OR 5,812,978

LEXIS-NEXIS  
Library: PATENT  
File: CASES

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

5812978 OR 5,812,978

LEXIS-NEXIS  
Library: PATENT  
File: JNLS

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To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

5812978 OR 5,812,978

LEXIS-NEXIS  
Library: NEWS  
File: CURNWS

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To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.



1/3 LGST (1/1) - (C) LEGSTAT  
PN - US 5812978 [US5812978]  
AP - US 762804/96 19961209 [1996US-0762804]  
DT - US-P  
ACT - 19961209 US/AE-A  
APPLICATION DATA (PATENT)  
{US 762804/96 19961209 [1996US-0762804]}  
- 19980507 US/AS02  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
TRACER ROUND ASSOCIATES, LTD. 6601 LITTLE RIVER TURNPIKE, SUITE 200  
ALEXANDRIA, \* NOLAN, DANIEL A. : 19980501  
- 19980922 US/A  
PATENT  
- 20001212 US/RF  
REISSUE APPLICATION FILED  
20000922  
UP - 2000-50

2/3 CRXX (1/1) - (C) CLAIMS/RRX  
AN - 3045274  
PN - 5,812,978 A 19980922 [US5812978]  
PA - Tracer Round Associates Ltd  
PT - E (Electrical)  
ACT - 20000421 REASSIGNED  
ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: HOLLENBECK, ORVILLE K. DATE SIGNED: 03/21/2000

Assignee: TRACER ROUND ASSOCIATES, LTD 6601 LITTLE RIVER TURNPIKE,  
SUITE 200 ALEXANDRIA, VIRGINIA 22312

Reel 010756/Frame 0038

Contact: RICK MARTIN 416 COFFMAN STREET LONGMONT, CO 80501

- 20000911 REASSIGNED  
CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNEE AND THE ASSIGN OR  
PREVIOUSLY RECORDED AT REEL 010756, FRAME 0038.

Assignor: TRACER ROUND ASSOCIATES, LTD DATE SIGNED: 03/21/2000

Assignee: HOLLENBECK, ORVILLE K. 8556 N. SUNDOWN TRAIL PARKER,  
COLORADO 80134

Reel 011084/Frame 0931

Contact: PATENT LAW OFFICES OF RICK MARTIN, P.C. RICK MARTIN 416  
COFFMAN STREET LONGMONT, CO 80501

- 20000922 REISSUE REQUESTED  
Issue Date of O.G.: 20001212  
Reissue Request Number: 09/668901  
Examination Group responsible for Reissue process: 2741

UP - 2000-50  
UACT- 2000-12-12  
URAS- 2000-12-26

3/3 PAST (1/1) - (C)AST  
AN - 200050-001183  
PN - 5812978 A [US5812978]  
DT - A (UTILITY)  
OG - 2000-12-12  
CO - REA  
ACT - REISSUE APPLICATION FILED  
SH - REISSUE APPLICATION FILED